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## **EXCHANGE PLACE 53 STATE STREET**

#### BOSTON, MASSACHUSETTS 02109-2891

TELEPHONE (617) 248-5000 FACSIMILE (617) 248-4000

**BOX PATENT APPLICATION** ASSISTANT COMMISSIONER FOR PATENTS WASHINGTON, DC 20231

Express Mail No.: EL674750422US Attorney Docket No.: 0492611-0375 Date Filed: March 23, 2001

## **UTILITY PATENT APPLICATION TRANSMITTAL**

(FOR NEW NONPROVISIONAL APPLICATIONS UNDER 37 C.F.R. § 1.53(B))

Dear Sir:

Please find enclosed a patent application and papers as follows for:

#### Inventor(s):

Given Name (first and middle)	Family Name or Surname	Residence (City and State or Foreign Country)		
Roger D.	Kamm	Weston, MA, US		
Jonathan P.	Gertler	Weston, MA, US		

Title of the Invention: METHOD AND APPARATUS FOR STIMULATING ANGIOGENESIS AND WOUND HEALING BY USE OF EXTERNAL COMPRESSION

#### A) APPLICATION ELEMENTS:

- 1) X Fee Transmittal Form (original and duplicate submitted for fee processing)
- 2) X Applicant Claims Small Entity Status (see 37 CFR 1.27)
  - a) X Statement Verifying Small Entity Status (optional)

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-Descriptive Title of the Invention -Cross References to Related Applications -Statement Regarding Federally Sponsored -Reference to sequence listing, a table, or a -Background of the Invention -Summary of the Invention -Description of the Drawing (if filed) -Detailed Description of the Invention -Claim(s) -Abstract of the Invention	d R & D (if applicable)
4) X Drawing(s) (35 U.S.C. § 113)	TOTAL SHEETS: 8
a) Formal Drawings (if checked)	
5) X Oath or Declaration	TOTAL PAGES: 3
a) Newly Executed (original or cop	y)
b) Copy from a prior application (3 continuation/divisional application)	
i) <u>DELETION OF INVENTOR(S)</u> : Sign in the prior application, see 37 C	ned Statement deleting inventor(s) named .F.R §§ 1.63(d)(2) and 1.33(b).
c) X Unexecuted	
6) Application Data Sheet. See 37 CFR 1.	76.
7) CD-ROM or CD-R in duplicate, large (Appendix)	table or Computer Program
8) Nucleotide and/or Amino Acid Sequent necessary)	ice Submission (if applicable, all are
a) Computer Readable Form (CRF)	
b) Specification Sequence Listing on	:
i) CD-ROM or CR-R (2 copi	es); or
ii) Paper	
c) Statements verifying identity of all	oove copies

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9) X Assignment Papers (cover sheet & document(s))
10) X 37 C.F.R. § 3.73(b) Statement (when there is an assignee)
11) X Power of Attorney
12) English Translation Document (if applicable)
13) Information Disclosure Statement (IDS)/PTO-1449
14) Copies of IDS Citations
15) Preliminary Amendment
16) X Return Receipt Postcard (MPEP 503) (specifically itemized)
17) Certified Copy of Priority Document(s) (if foreign priority is claimed)
18) OTHER: (if applicable, specified below)
C) <u>FOR CONTINUING APPLICATIONS</u> : (the appropriate box is checked, and certain information is provided below and in a preliminary amendment)
CONTINUATION DIVISIONAL CONTINUATION-IN-PART (CIP)
OF PRIOR APPLICATION NO:  FILED:
EXAMINER:
GROUP/ART UNIT:

B) ACCOMPANYING APPLICATION PARTS:

FOR CONTINUATION OR DIVISIONAL APPLICATIONS ONLY: The entire disclosure of the prior application, from which an oath or declaration is supplied as detailed above, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference.

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## D) METHOD OF PAYMENT OF FILING FEES FOR THIS APPLICATION:

- X Applicant claims small entity status 37 CFR 1.27
- X A check is enclosed to cover the filing fees as determined on the fee transmittal enclosed herewith
- X The commissioner is hereby authorized to charge filing fees or credit any overpayment to deposit account number 03-1721.

Total filing fee amount \$1,248.00

## E) CORRESPONDENCE ADDRESS:

Customer Bar Code L	oel:

X Correspondence Address:

C. Hunter Baker, M.D., Ph.D. Choate, Hall & Stewart 53 State Street Exchange Place Boston, MA 02109 phone: (617) 248-5000 fax: (617) 248-4000

Respectfully Submitted,

C. Hunter Baker, M.D., Ph.D.

Reg. No.: 46,533

CHOATE, HALL & STEWART 53 State Street Exchange Place Boston, MA 02109
Phone: (617) 248-5000

Phone: (617) 248-5000 Fax: (617) 248-4000

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PTO/SB/17 (11-00)

Approved for use through 10/31/2002. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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# **FEE TRANSMITTAL** for FY 2001

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT

(\$)	1	,248.	00
\ T /			

Complete if Known		
Application Number		
Filing Date	March 23, 2001	
First Named Inventor	Kamm et al.	
Examiner Name		
Group Art Unit		<del>-</del> " -
Attorney Docket No.	0492611-0375	

METHOD OF PAYMENT	FEE CALCULATION (continued)				
1. X The Commissioner is hereby authorized to charge	. ADDITIONAL FEES				
indicated fees and credit any overpayments to:  Deposit	Large Small				
Account Number 03-1721	Entity Entity  Fee Fee Fee Fee Fee Fee Descriptio	n Fee Paid			
Denocit	Code (\$) Code (\$)	" Teerala			
Account Name Choate, Hall & Stewart	105 130 205 65 Surcharge - late filing fee or o	ath			
Charge Any Additional Fee Required     Under 37 CFR 1.16 and 1.17	127 50 227 25 Surcharge - late provisional fil cover sheet	ing fee or			
Applicant claims small entity status.	139 130 139 130 Non-English specification				
See 37 CFR 1.27	147 2,520 147 2,520 For filing a request for ex part	e reexamination			
2. X Payment Enclosed:	112 920* 112 920* Requesting publication of SIR	prior to			
X Check Credit card Order Other	Examiner action 113 1,840* 113 1,840* Requesting publication of SIR	after			
FEE CALCULATION	Examiner action				
1. BASIC FILING FEE	115 110 215 55 Extension for reply within first	month			
Large Entity Small Entity	116 390 216 195 Extension for reply within sec	and month			
Fee Fee Fee Fee Description Code (\$) Code (\$) Fee Paid	117 890 217 445 Extension for reply within third				
101 710 201 355 Utility filing fee \$ 355	118 1,390 218 695 Extension for reply within four	th month			
106 320 206 160 Design filing fee	128 1,890 228 945 Extension for reply within fifth	month			
107 490 207 245 Plant filing fee	119 310 219 155 Notice of Appeal	<u> </u>			
108 710 208 355 Reissue filing fee	120 310 220 155 Filing a brief in support of an a	ippeal			
114 150 214 75 Provisional filling fee	121 270 221 135 Request for oral hearing				
	138 1,510 138 1,510 Petition to institute a public us	e proceeding			
SUBTOTAL (1) (\$)355.00	140 110 240 55 Petition to revive - unavoidable	e			
2. EXTRA CLAIM FEES Fee from	141 1,240 241 620 Petition to revive - unintention	al			
Extra Claims below Fee Paid	142 1,240 242 620 Utility issue fee (or reissue)				
Total Claims 82 -20** = 62 × 9.00 = 558.00	143 440 243 220 Design issue fee				
Independent 8 - 3** = 5 x 40.00 = 200.00	144 600 244 300 Plant issue fee				
Multiple Dependent 135.00 = 135.00	122 130 122 130 Petitions to the Commissioner				
	123 50 123 50 Processing fee under 37 CFR	1.17(q)			
Large Entity Small Entity Fee Fee Fee Fee Description	126 180 126 180 Submission of Information Dis	closure Stmt			
Code (\$) Code (\$)	581 40 581 40 Recording each patent assign				
103 18 203 9 Claims in excess of 20	property (times number of pro				
102 80 202 40 Independent claims in excess of 3	146 710 246 355 Filing a submission after final (37 CFR § 1.129(a))	rejection			
104 270 204 135 Multiple dependent claim, if not paid 109 80 209 40 ** Reissue independent claims	149 710 249 355 For each additional invention examined (37 CFR § 1.129(b				
over original patent	179 710 279 355 Request for Continued Examir	nation (RCE)			
110 18 210 9 "Reissue claims in excess of 20 and over original patent	169 900 169 900 Request for expedited examin				
(4) 200 20	of a design application	-			
SUBTOTAL (2) (\$) 893.00	Other fee (specify)				
**or number previously paid, if greater; For Reissues, see above	Reduced by Basic Filing Fee Paid SUBTOTAL	_ (3) (\$) 0			

SUBMITTED BY			Complete (if applicable)		
Name (Print/Type)	C. Hunter Baker, M.D., Ph.D.	Registration No. (Attorney/Agent)	46,533	Telephone	617-248-5215
Signature	C. 74 78			Date	03/23/01

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